# OFFICE OF FINANCIAL MANAGEMENT

BUDGET AND ALLOTMENT SUPPORT SYSTEMS (BASS)

CAPITAL BUDGETING SYSTEM (CBS) **STEPS TO BUILDING THE 10-YEAR CAPITAL PLAN**TUTORIAL

Version 1.3 Final May 2002

-	2	
---	---	--

# **Table of Contents**

About this Tutorial	4
LESSON 1 - PREPARE CBS	5
Lesson 1, Task 1 - Establish a CBS Version	6
LESSON 2 – ENTER CAPITAL PROJECTS	8
Lesson 2, Task 1 – Add A Capital Project	9
Lesson 2, Task 2 – Add Omnibus Minor Works Projects	17
Lesson 2, Task 3 – Copy Project from Previous Biennium	22
LESSON 3 - REVIEW THE BUDGET AND MAKE NECESSARY REVISIONS	25
Lesson 3, Task 1 – Print, Review, and Revise Projects	26
Lesson 3, Task 2 – Capital FTE Entry and Reporting	32
Lesson 3, Task 3 – Finalize and Print Agency Budget Request	34
LESSON 4 – TRANSMIT YOUR BUDGET TO OFM	37
Lesson 4, Task 1 – Transmit Data to OFM	38
Appendix 1 – Business Rule Notes	40
Appendix 2 – Pre-Release Edits and Remedies	42
Appendix 3 – Sample Reports	43

### About this Tutorial

This tutorial was developed to take budget staff through the sequential steps of building a budget using CBS.

This tutorial can be used in a formal training session, for individual practice, or developing the agency budget request. Actual values to be entered when using in training or for practice are highlighted on each task. Each step is preceded by a brief explanation of the task and its importance in your budget development as well as general business rules. Specific business rules and recommendations for entering your budget are denoted with a on the task. Appendix 1 contains a central listing of all these business rules.

Every effort is made to ensure that the CBS tutorial and OFM Capital Budget Instructions agree in every way. In the case of a discrepancy, the OFM Capital Budget Instructions take precedence.

Not every feature of CBS will be covered in training. The CBS Complete System Manual is available to users. That document explains every function of CBS screen by screen and is all-inclusive. This document will be made available to those who would like a copy at training sessions or is available online in the BASS Library under the CBS reference desk at

http://bass.ofm.wa.gov/basspr/library/cbs.htm or https://services-

<u>bass.ofm.wa.gov/basspr/library/cbs.htm</u> for Fortress users. Full documentation on all BASS products is available in the BASS Virtual Library available on-line at <a href="http://bass.ofm.wa.gov/basspr/library/">https://bass.ofm.wa.gov/basspr/library/</a> for Fortress users. The library may also be accessed by the help links available in the BASS applications.

LESSON 1 - PREPARE CBS

### Lesson 1, Task 1 - Establish a CBS Version

Prior to entering a new budget into CBS, a new version will need to be established. A version is a group of related projects. In this case the relation is all the projects that comprise the agency biennial 10-Year Capital Plan. This step will take the user through entering the new version.

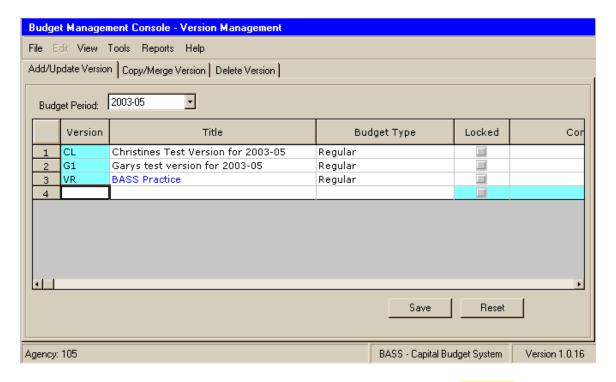
- Open Internet Explorer and enter the login address http://bass.ofm.wa.gov/basspr/login/login.asp (or https://services-bass.ofm.wa.gov/basspr/login/login.asp for Fortress users) in the address bar of the browser. If in a training session, skip this step
- 2. Use your login ID and password to log in to BASS. *If you do not have a login ID and password, a security form is included in the back of the tutorial. Follow the instructions on the form.* If in a training session, 10500training and training.



3. Select the tool icon for Capital Budgeting System (CBS). A Note: Only users with Budget Operations access will see all CBS menu options. Edit Access users will get the options to Create Project, View/Edit Existing Project, Capital FTE, and Verify data to be Released to OFM. Read Only users will only get the option to View/Edit Existing Projects and the Verify data to be Release to OFM.

# BASS Capital Budget System - Main Menu Create Project View/Edit Existing Projects Version Management Project Management Capital FTE Verify Data to be Released to OFM Exit to Main Menu Exit and Logoff CBS Help

4. Select **Version Management** from the CBS Menu.



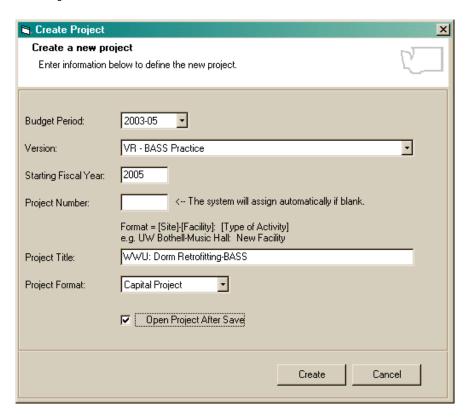
- 5. Select the appropriate **Budget Period** using the dropdown list box. 2003-05
- 6. In the last row of the **Version** column, click to enter any two-digit code (numbers and/or letters in any order) to distinguish this version then hit the **Tab** key. Anote: Your version code entered here is independent of any previous version codes in prior CBS budget periods or other published budgets. This code is your own. <a href="Your initials">Your initials</a>>
- 7. Assign a title to your version and hit the **Tab** key. The title may be any thing that helps you distinguish what this group of related projects represent. <a href="Your Name">Your Name</a> Practice
- 8. Select **Regular** from the list of **Budget Types** available in the drop down list box and hit the **Tab** key. You should now see the version title you just added in blue font in the appropriate spot of the version list. Separate tutorial documents are available for budget types other than "Regular".
- 9. Hit the **Save** button to save the newly created version.
- 10. Select File / Exit to CBS Menu from the CBS menu bar.

LESSON 2 – ENTER CAPITAL PROJECTS

### Lesson 2, Task 1 – Add A Capital Project

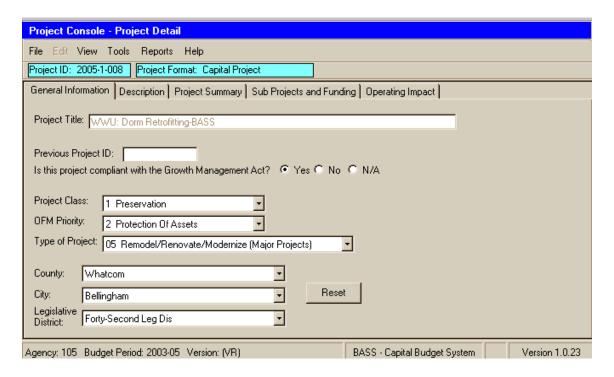
The 10-Year Capital Plan is based on a list of projects that the agency is requesting funding for. Development of the 10-Year Capital Plan is completed by requesting projects individually. Omnibus Minor Works are described in the next task. Here you will enter a couple of Capital Project Requests including the import of an Excel C100.

1. Select Create Project from the CBS menu.



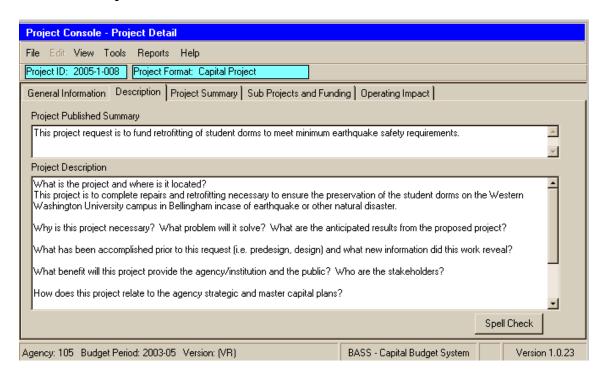
- 2. Select the appropriate **Budget Period** from the drop down list box. 2003-05
- 3. Select the appropriate **Version** from the drop down list box. <a href="Your Initials">Your Initials</a> <a href="Your Name">Your Name</a> Practice
- 5. Type in a **Project Number** or leave this field blank for CBS to assign the next sequential number available. Whote: Users have the option of entering a project number here or leaving the field blank to let CBS assign a number. If you are entering a project that is currently funded in the existing 10-Year Capital Plan, be sure to use the last three numbers of the ID as funded to carry the project forward. Leave blank
- 6. Enter up to a 65-character **Project Title** for this project. WWU: Dorm Retrofitting-Your name

- 7. Select a **Project Format** for this project. Note: Most projects will fit into the format of **Capital Project.** This format is used for Major Projects, Reappropriation, and Pre-Design requests. Separate formats are available for Omnibus Minor Works and Grants Management. Capital Project
- 8. Check the box for **Open Project After Save**.
- 9. Click Create.



- 10. Select the appropriate options for Previous Project ID, Compliance with Growth Management Act, Project Class, OFM Priority, and Type of Project. Note: If this project is funded in the current 10-Year Capital Plan, you should keep the Project Class the same as previously entered to ensure the eight-digit project number is consistent.
  - Previous Project ID <black>
  - Compliant with Growth Management Act Yes
  - Project Class 1-Preservation
  - OFM Priority 2-Protection of Assets
  - Type of Project 05-Remodel/Renovate/Modernize (Major Projects)
- 11. Use the drop down list box to select the **County** of the project. Whatcom
- 12. Use the drop down list box to select the **City** of the project. *Note: Only cities in the chosen county should be available.* Bellingham

14. Click the **Description** tab.



- 15. Click in the **Project Published Summary** text block and enter an appropriate summary for the project. 

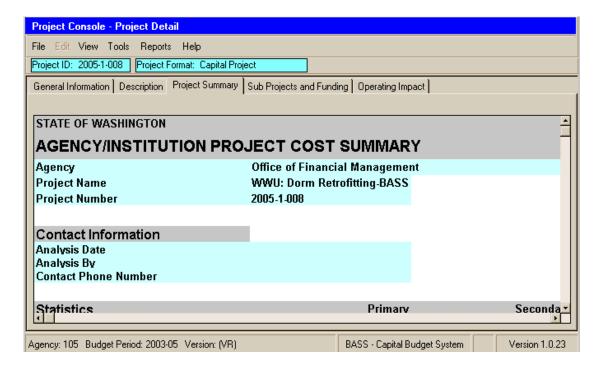
  Note: The Project Published Summary will be electronically submitted to OFM for use in development of the Governor's 10-Year Capital Plan. This should be a very brief summary appropriate for the Governor's publication. This project request is to fund retrofitting of student dorms to meet minimum earthquake safety requirements.
- 16. Click in the **Project Description** text block to record your full project description. 

  Note: The questions in the text block serve as a template for what type of information OFM will be looking for in your project description. You may edit or delete the questions as needed to meet the needs of this project.

### What is the project and where is it located?

This project is to complete repairs and retrofitting necessary to ensure the preservation of the student dorms on the Western Washington University campus in Bellingham in case of earthquake or other natural disaster.

- 17. Click **Spell Check** while still in the **Project Description** text block and follow prompts to complete.
- 18. Click on the **Project Summary** tab.

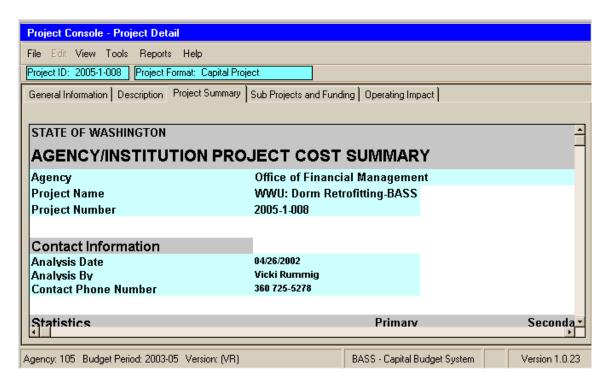


19. Select **File / Import Project Summary** from the CBS menu bar.

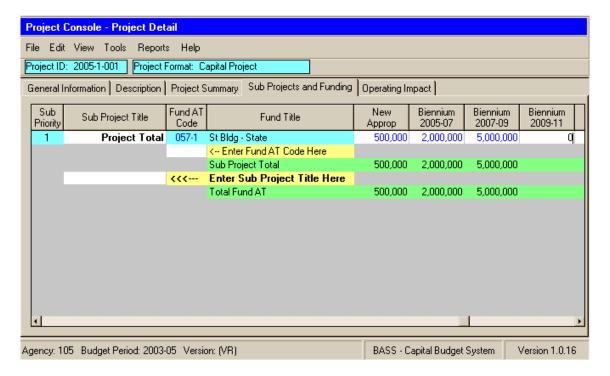


- 20. Use the dialog box to find the appropriate C100, select and click **Open**. C100-Training Sample.txt from the Desktop
- 21. Select **OK** to import project summary where the project number does not match.

Note about Project Summary Import – The Project Summary is imported from a text file created by the Excel C100 Template. This import will warn the user if the project number does not match, however there is an option to continue the import. All lines of the text file must correspond exactly to the CBS Project Summary tab or the import will not be allowed. The Excel template does not allow for alterations to avoid conflicts. More information on the Excel C100 can be found on-line at <a href="http://www.ofm.wa.gov/capitalforms/excelinst.htm">http://www.ofm.wa.gov/capitalforms/excelinst.htm</a> or through the BASS Library.



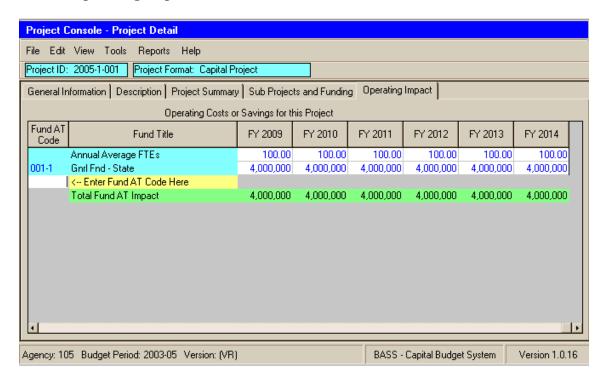
- 22. Review the information on this screen to verify accuracy. Note: Slight rounding differences may occur.
- 23. Click on the **Sub Projects and Funding** tab.



- 24. Enter the Fund/Appropriation Type for this project on the white cell to the left of ← Enter Fund AT Code Here on the Project Total line and hit the tab key. 057-1
- 25. Enter the appropriate estimates into appropriate 10-year estimate columns. *Note:* The total of these columns should match the project total as listed on the **Project Summary** tab.

<b>Prior</b>	Current	<b>Reapprop</b>	New	2005-07	<b>2007-09</b>	2009-11	2011-13
0	0	0	Approp 500,000	2,000,000	5,000,000	0	0

26. Click the **Operating Impact** tab.



- 27. Enter the four-digit code (fund appropriation type combination without a dash) to the left of ← Enter Fund AT Code Here. 0011
- 28. Fill in the estimated operating expenditure for future biennia that result from this project.

	<mark>2005</mark>	<mark>2006</mark>	<mark>2007</mark>	<mark>2008</mark>	<mark>2009</mark>	<mark>2010</mark>	<mark>2011</mark>	<mark>2012</mark>	<mark>2013</mark>	<mark>2014</mark>
FTE	0.0	0.0	0.0	0.0	<mark>50.0</mark>	<mark>100.0</mark>	<mark>100.0</mark>	<mark>100.0</mark>	<mark>100.0</mark>	<mark>100.0</mark>
001-1	0	0	0	0	2,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000

- 29. Select **File** / **Save Changes** from the CBS menu bar and click **Yes** to confirm. *Don'te: This will save all changes to all the tabs for this project. It is recommended that you save changes often. You can save from any tabs of the project detail when a change has been made. The Save option is not available when there are not any unsaved changes for the project.*
- 30. Select File / Create Project from the CBS menu bar.
- 31. Repeat this lesson to enter the next Capital Project request. Enter the project on the following page. Hand-enter the project summary information.

# **Sample Project For Entry**

**General Information** 

Starting Fiscal Year – 2001 Project Number – CBS to assign

Project Title – Records Center Expansion

Project Format – Capital Project Previous Project ID – 2000-2-003 Project Class – Alternate Financing

Type of Project – New Facilities/Additions

City – Olympia County – Thurston Legislative District – 22<sup>nd</sup> Compliant with GMA - Yes

**OFM Priority** – Program Need or Requirement

### Description

**Project Published Summary** – The Archives and Records Management Division operates the Records Center. The building was completed in 1992 as an addition to the Modular Building in Tumwater, a facility owned by General Administration (GA) on property leases from the Port of Olympia.

**Project Description** – Additional space is required for the Records Center to continue management of archive materials. The 1992 building is at 105% of planned capacity at this time. This over-capacity percentage is anticipated to grow at 2% a year...

Contact Information					
Analysis Date	5/7/2002				
Analysis By	Vicki Rummig				
Contact Phone Number	360 725-5278				

Schedule	Start Date	End Date
Predesign (mm-yyyy)		
Design (mm-yyyy)	Jul-2000	Oct-2001
Construction (mm-yyyy)	Oct-2001	Sep-2002
Construction Duration (months)	11	

Statistics	Primary	Secondary	Total
Gross Square Feet	15,562	31,500	47,062
Net Square Feet	14,775	31,500	46,275
Efficiency Escalated MACC Cost per Sq.Ft.	95% 119	100% 35	98% 75
Building Type	B-Archive	B-Archive	
Is project a remodel?	No	No	
A/E Fee Class	В	В	
A/E Fee Percentage	9.67%		

Cost Summary	
Project Phase	<b>Escalated Cost</b>
Project Total	\$4,300,000
Consultant Services	\$228,000
Pre-Schematic Design Services	\$0
A/E Basic Design Services A/E Extra Services/Reimbursables	\$32,000 \$0
Other Services	\$178,000
Design Services Contingency	\$18,000
Construction	\$3,547,000
MACC - Primary	\$1,850,000
MACC - Secondary	\$1,117,000
GC/CM Risk Contingency	\$0
GC/CM or Design Build	\$0
Contingencies	\$342,000
Sales Tax	\$238,000
Other	\$525,000
Acquisition	\$0
Equipment	\$187,000
Equipment Tax	\$15,000
Artwork	\$0
Agency Project Administration	\$207,000
Other	\$116,000

Other Details				
Number of C100s Included in Summary	1			
Alternative Public Works Project	Yes			
State Construction Inflation Rate	3.00%			
Base Month	Jul-2002			
Project Administration by	GA			
Project Admin Impact to GA that is NOT included in Project Total	\$198,720			

Project Funding	New Approps
241-1 COP Construction Acc-State	\$3,956,000
289-1 Thur Cty Capital Fac-State	344,000

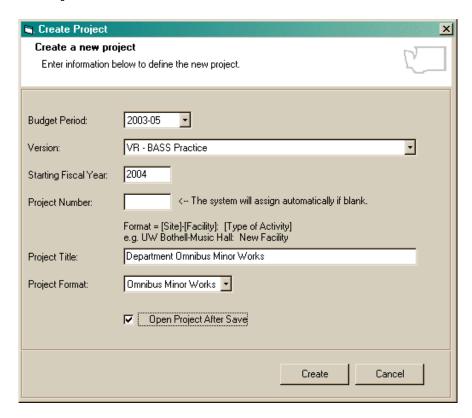
Operating Impact	
001-1 General Fund State	\$100,000 Per year - all 10 years
No FTEs	

32. Select File / Exit to CBS Menu when finished adding projects.

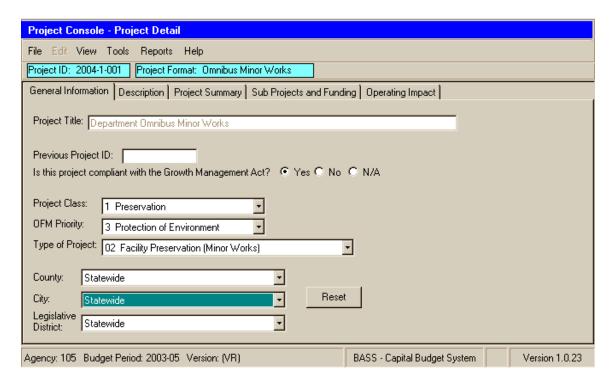
## Lesson 2, Task 2 - Add Omnibus Minor Works Projects

Omnibus Minor Works projects are a collection of maintenance type projects that are typically under \$1,000,000. The agency submits the collection as one project. Final funding may be for part or the entire project.

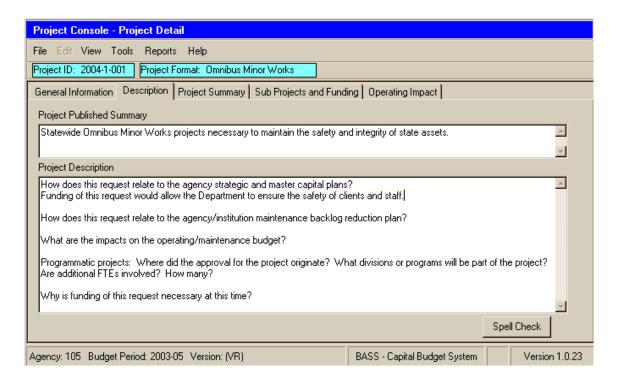
1. Select Create Project from the CBS menu.



- 2. Select the appropriate **Budget Period** from the drop down list box. 2003-05
- 3. Select the appropriate **Version** from the drop down list box. <a href="Your Initials">Your Initials</a> <a href="Your Name">Your Name</a> Practice
- 4. Enter the estimated **Starting Fiscal Year** of the project. 2004
- 5. Type in a **Project Number** or leave this field blank for CBS to assign the next sequential number available. Leave blank
- 6. Enter up to a 65-character **Project Title** for this project. Department Omnibus Minor Works<a href="#">Your Name</a>
- 7. Select a **Project Format** for this project. Omnibus Minor Works
- 8. Click to check the **Open Project After Save** box.
- 9. Click Create.



- 10. Select the appropriate options for Previous Project ID, Compliance with Growth Management Act, Project Class, OFM Priority, and Type of Project.
  - Previous Project ID <blank>
  - Compliant with Growth Management Act Yes
  - Project Class 1-Preservation
  - OFM Priority 2-Protection of Assets
  - Type of Project 02- Facility Preservation (Minor Works)
- 11. Use the drop down list box to select the **County** of the project. Statewide
- 12. Use the drop down list box to select the **City** of the project. Statewide is default and cannot be changed since Statewide was chosen for County
- 13. The Legislative District drop down list box should now be filled with the appropriated district. If more than one district are available, choose from the resulting list. Statewide is default and cannot be changed since Statewide was chosen for County
- 14. Click the **Description** tab.

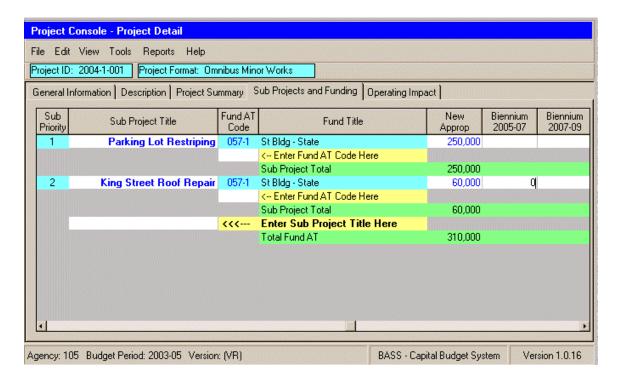


- 15. Click in the **Project Published Summary** text block and enter an appropriate summary for the project. Whote: The Project Published Summary will be electronically submitted to OFM for use in development of the Governor's 10-Year Capital Plan. This should be a very brief summary appropriate for Governor document publication. Statewide Omnibus minor works projects necessary to maintain the safety and integrity of state assets.
- 16. Click in the **Project Description** text block to record your full project description. 

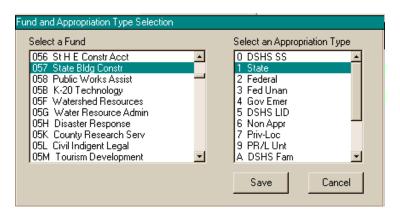
  Note: The questions in the text block serve as a template for what type of information OFM will be looking for in your project description. You may edit or delete the questions as needed to meet the needs of this project.

How does this request relate to the agency strategic and master capital plans? Funding of this request would allow the Department to ensure the safety of clients and staff.

- 17. Click **Spell Check** while still in the **Project Description** text block and follow prompts to complete.
- 18. Click on the **Sub Projects and Funding** tab. *Note: The Project Summary tab is optional for Omnibus Minor Works projects.*



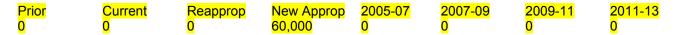
- 19. Overwrite the **Sub Project Title** "Project Total" with the first item in your list of minor works and hit the tab key. Parking Lot Restriping
- 20. Type an invalid fund/appropriation type in the white cell to the left of ← Enter Fund AT Code Here and hit tab. 5301



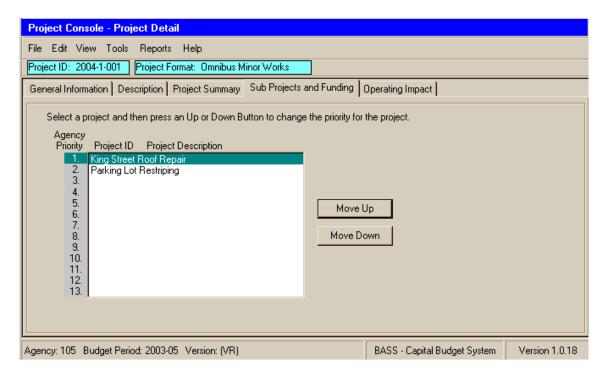
- 21. Select the appropriate **Fund** for this project from the Fund list of the dialog box. 057
- 22. Select the appropriate **Appropriation Type** for this project from the Appropriation Type list of the dialog box. 1
- 23. Click Save.
- 24. Enter the appropriate estimates into appropriate 10-year estimate columns.

<b>Prior</b>	<b>Current</b>	Reapprop	New Approp	<mark>2005-07</mark>	<mark>2007-09</mark>	<mark>2009-11</mark>	<b>2011-13</b>
0	<mark>О</mark>	0	<mark>250,000</mark>	<mark>0</mark>	<mark>0</mark>	<mark>О</mark>	0

- 25. Enter the title of your second minor works project in the cell to the right of ← Enter SubProject Title Here then click the tab key. King Street Roof Repair
- 26. Type the fund/appropriation type code combination in the box to the right of ← Enter Fund AT Code Here then click the tab key. 0571



- 27. Select File / Save Changes from the CBS menu bar. Confirm with Yes
- 28. Select **Edit / Prioritize Sub Projects** from the CBS menu bar.

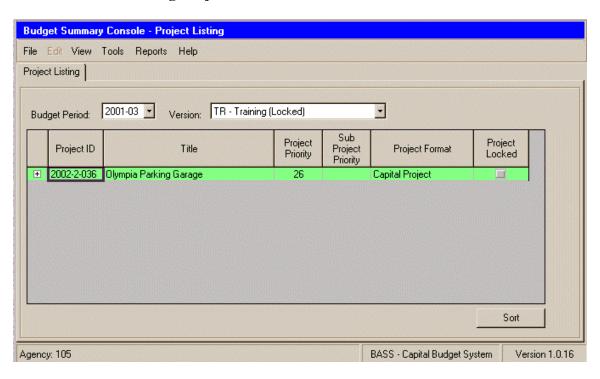


- 29. Click once to highlight the first priority subproject and click the **Move Up** button. King Street Roof Repair
- 30. Select File / Save Changes from the CBS menu bar.
- 31. Select **Reports / Omnibus Minor Works List**, select **No** for formatting the project as Word.
- 32. Click the printer icon to print a copy of the report. Skip this step in training. A sample of this report is available in Appendix 3.
- 33. Click **Return** to return to the Sub Projects and Funding tab.
- 34. Select File / Exit to CBS Menu when finished adding projects.

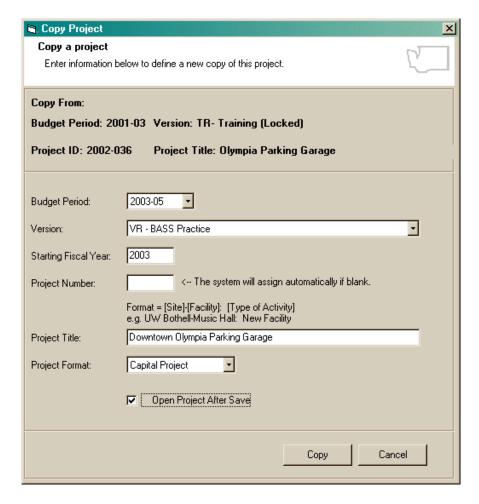
## Lesson 2, Task 3 - Copy Project from Previous Biennium

In many cases the project you are requesting may exist in CBS in a previous biennium. This could be the case if the project was never funded, or if reappropriation or new appropriation is needed to complete a project in process. This step will show you how to easily copy from a past budget period to the current budget period. Optionally, you could copy an entire version through the **Version Management/Copy Versions** function.

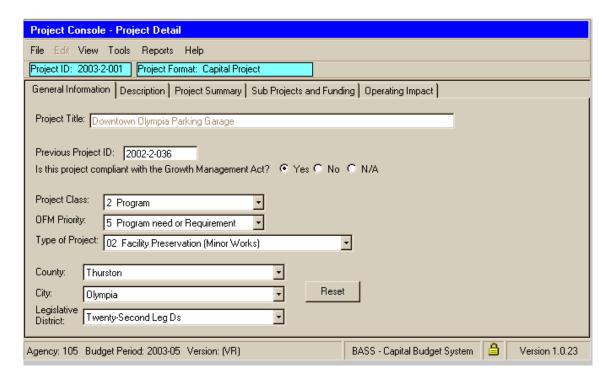
1. Select View/Edit Existing Projects from the CBS menu.



- 2. Set the budget period to the previous budget period. 2001-03
- 3. Select the version that the project you wish to copy is located in. TR
- 4. Click once to select the project you wish to copy. 2002-2-036 Olympia Parking Garage
- 5. Select **File / Copy Project** from the CBS menu bar.



- 6. Select the appropriate Budget Period from the drop down list box to copy the project into. 2003-05
- 7. Select the appropriate **Version** to copy the project in to. <a href="Your Initials"><a href="Your I
- 8. Change or keep the **Starting Fiscal Year** as appropriate. Change to 2003
- 9. Change or keep the **Project Number** as appropriate. Leave Blank
- 10. Change or keep the **Project Title** as appropriate. Change to Downtown Olympia Parking Garage
- 11. Change or keep **Project Format** as appropriate. Keep as Capital Project
- 12. Click to check the **Open Project After Save** box.
- 13. Click Copy.
- 14. View each tab of the project and make changes as necessary. Enter Previous Project ID 2002-2-036 on the General Information tab.



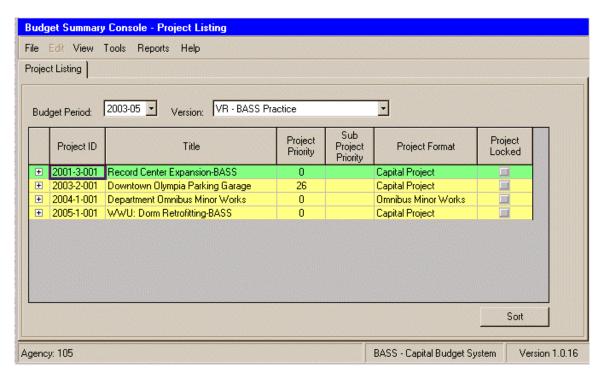
- 15. Select File / Save Changes from the CBS menu bar.
- 16. Select File / Exit to CBS Menu from the CBS menu bar.

LESSON 3 - REVIEW THE BUDGET AND MAKE NI	ECESSARY REVISIONS

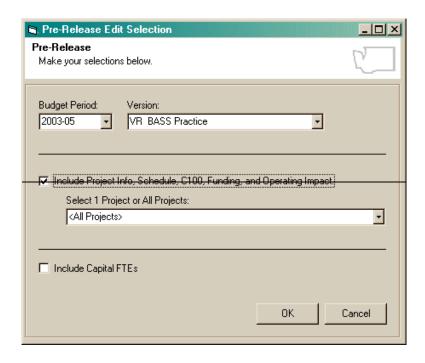
### Lesson 3, Task 1 - Print, Review, and Revise Projects

This task involves reviewing your CBS data entry through the various reports as well as preparing the projects and version for final submittal.

1. Select **View/Edit Projects** from the CBS menu.



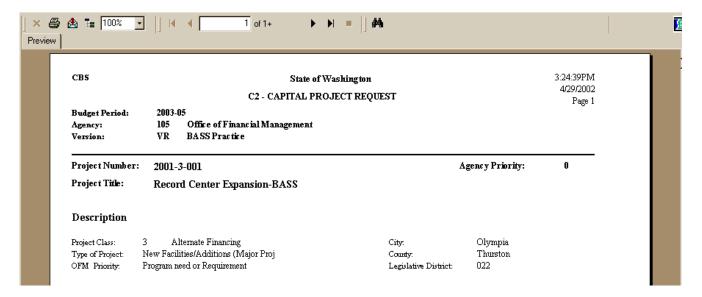
- 2. Select the appropriate budget period and version in the drop down list boxes. 2003-05, <Your Initials> <Your Name> Practice
- 3. Select Reports / Verify Data to be released to OFM from the CBS Menu bar.



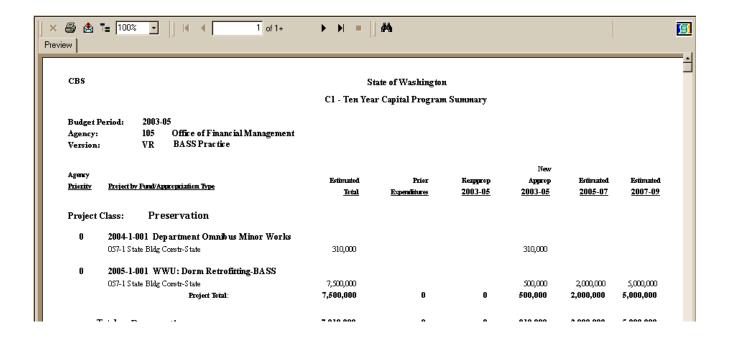
- 4. Select the appropriate **Budget Period** and **Version** for data to be verified. 2003-05, < Your Initials > < Your Name > Practice
- 5. Check to Include Project Information.
- 6. Select All Projects or the specific project to verify from the Projects dropdown list box.
- 7. Click OK.
- 8. Review the report to note if any critical message are presented or there are "warnings" that should be fixed.
- 9. Click **Return** to close the report.

The preceding steps were struck because the Pre-Release Edit report will not be available in CBS until July 2002.

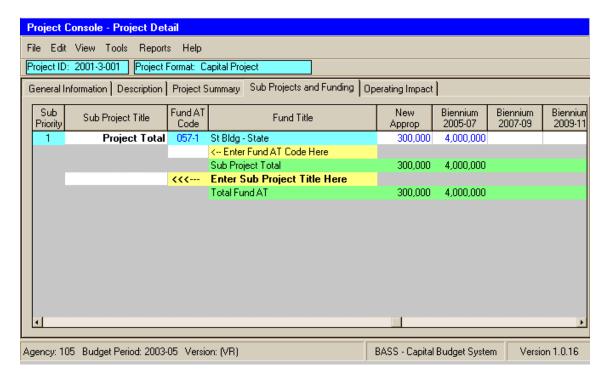
- 10. Click once on the first project in the list to highlight.
- 11. Select **Reports / C2 Capital Project Request** from the CBS menu bar and select **No** on the formatting the report as Word prompt.



- 12. Click the printer icon to print the report. Skip this step in training. A copy of the C2 is available in Appendix 3.
- 13. Click **Return** to return to the list of project.
- 14. Click once to highlight the next project in the list and repeat steps 10 through 13 for each project. Skip this step in training
- 15. Select **Reports / C1 10-Year Capital Plan** from the CBS menu bar and select No on the formatting the report as Word prompt.

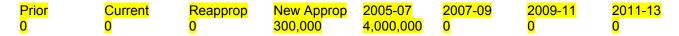


- 16. Click the printer icon to print the report. Skip this step in training. A sample of this report is available in Appendix 3.
- 17. Click **Return** to return to the list of projects.
- 18. Review all reports for accuracy and note needed changes.
- 19. Double click to open the first project requiring changes. Records Center Expansion
- 20. Select the **Sub Projects and Funding** tab.

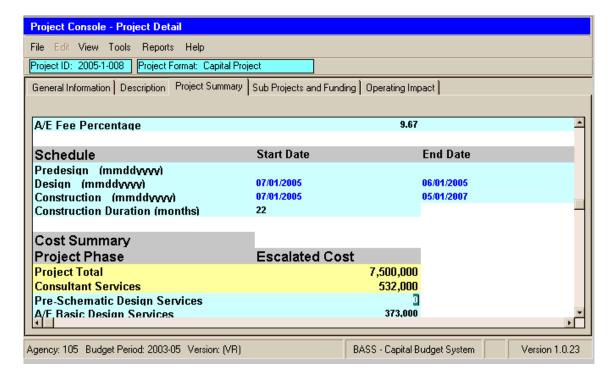


- 21. Enter the correct fund/appropriation type in the cell to the left of ← Enter Fund AT Code Here.

  057-1
- 22. Update the 10-year estimates as follows:

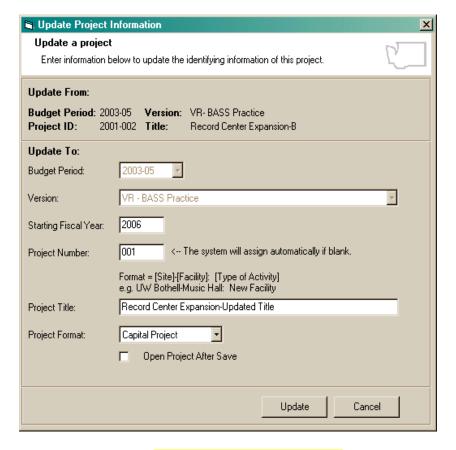


- 23. Click to select either of the fund rows to be deleted then select **Edit / Delete Worksheet Row** from the CBS menu bar.
- 24. Repeat for the second fund to be deleted.
- 25. Select the **Project Summary** tab.

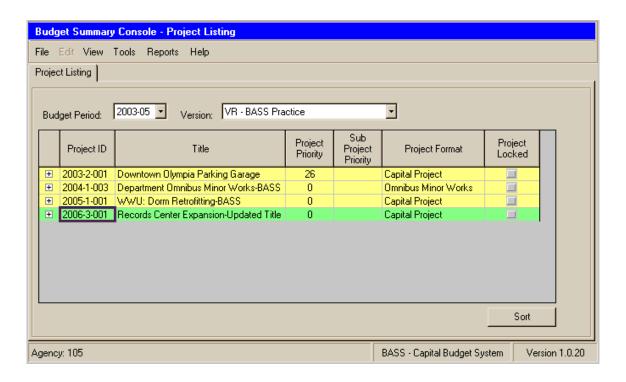


- 26. Update the **Project Summary** as needed. Change Design dates to 07/2004 to 06/2005 and Construction dates to 7/2005 to 5/2007
- 27. Select File / Save Changes from the CBS menu bar.
- 28. Select View / Project Listing from the CBS menu bar.
- 29. Repeat steps 12 through 20 (updating the appropriate tabs) for all projects requiring changes.

  Assume remaining projects are okay
- 30. If a project requires a change in starting fiscal year or project number, click once to highlight the project then select **File / Update Project**. Records Center Expansion



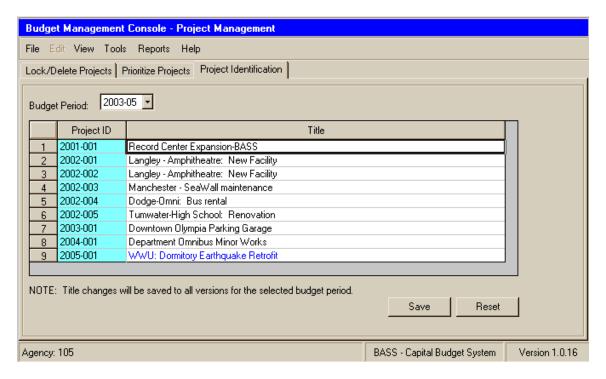
- 31. Change the required information. New starting fiscal year 2006
- 32. Enter the **Project Title**. Records Center Expansion-Updated Title
- 33. Click the **Update** button.



34. Select **Tools / Project Management** from the CBS menu bar.

A note about project titles – Project titles can only be changed in the **Project Management** / **Project Identification** screen. Once a combination of starting fiscal year and project number has a title associated with it, this title is carried throughout all versions for that budget period. Changing the title here, changes it for all versions. Only Budget Operations users may update a project title.

35. If a project title needs to be changed, select the **Project Identification** tab.

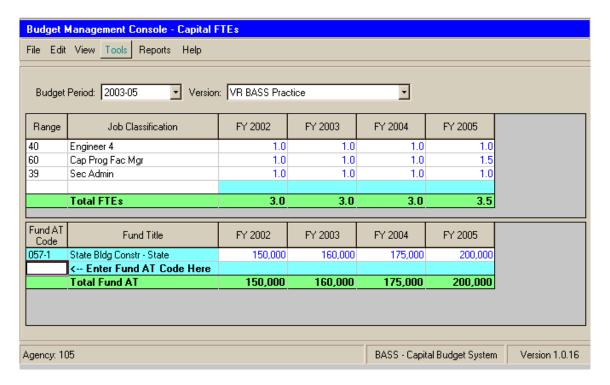


- 36. Select the appropriate **Budget Period** from the drop down list box. 2003-05
- Ouble click on the title of an appropriate project in the project list to make necessary changes. Hit tab once changes are made, unsaved changes will display in blue. Make sure you are changing your project number as recorded in Lesson 2, Task 1 and change project to WWU: Dormitory Earthquake Retrofit
- 38. Click the Save button.
- 39. Select View / Project Listing from the CBS menu bar.
- 40. Run the Pre-Release Edit Report (steps 3 through 9) to ensure there are no critical errors listed. Click **Return** to close the report screen. Skip in training. Not available at this time.

## Lesson 3, Task 2 - Capital FTE Entry and Reporting

The Capital FTE screen is to be used by agencies that have dedicated capital project staff funded by Capital dollars.

1. Select **Tools / Agency Capital FTEs** from the CBS menu bar.



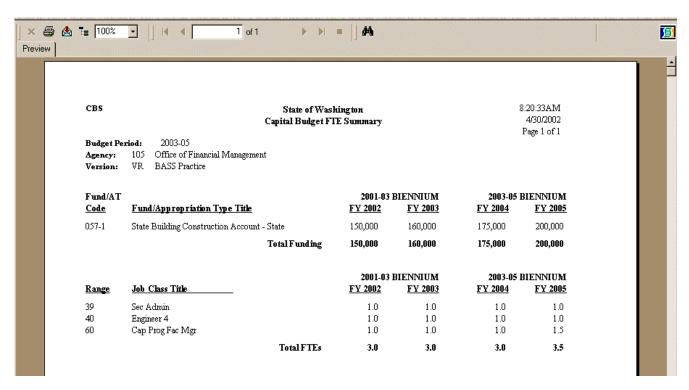
- 2. Select the appropriate budget period and version in the drop down list boxes. 2003-05, <Your Initials> <Your Name> Practice
- 3. Enter the **Range** of the first job classification in the first row under that column heading and hit the **Tab** key. 40
- 4. Enter the **Job Class** title in the first row under that column heading then hit the **Tab** key. Engineer 4
- 5. Enter the appropriate number of FTEs for each fiscal year column. 1 FTE per fiscal year
- 6. Add other job classifications as needed.

	FY2002	FY2003	FY2004	FY2005
60-Cap Prog Fac Mgr	<mark>1.0</mark>	<mark>1.0</mark>	<mark>1.0</mark>	<mark>1.5</mark>
39-Sec Admin	<mark>1.0</mark>	<mark>1.0</mark>	<mark>1.0</mark>	<mark>1.0</mark>

7. Enter the appropriate fund/appropriation type combination in the cell to the right of ← Enter Fund AT Code Here and hit the tab key. 0571

FY2002 FY2003 FY2004 FY2005 057-1 State Bldg. Constr-State 150,000 160,000 175,000 200,000

- 9. Select File / Save Changes from the CBS menu bar and select Yes on the prompt.
- 10. Run the **Pre-Release Edit Report** clicking the **Include Capital FTEs** option to verify Capital FTE data for this version. Skip this step in training. Report not yet available.
- 11. Click **Return** to close the report after verifying the report.
- 12. If necessary, make edits to the Capital FTE screen to rectify any critical errors related to the Capital FTEs and re-run the Pre-Release Edit report to ensure error is cleared. Skip this step in training
- 13. Select **Reports / Capital FTE Summary** from the CBS menu bar. Select **No** on the 'Will be for Word' prompt.

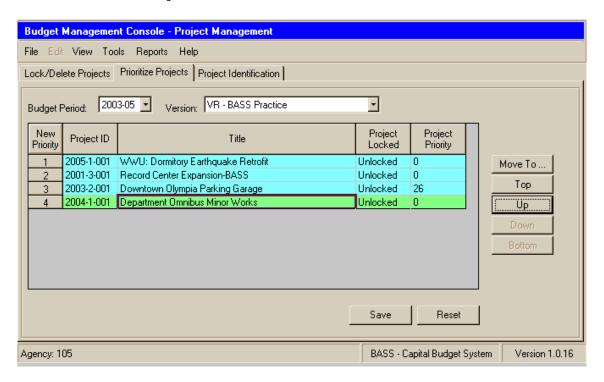


- 14. Click the printer icon to print a copy of this report. Skip this step in training. A sample of this report is available in Appendix 3.
- 15. Click **Return** to return to the Capital FTE screen.
- 16. Review report for accuracy and make any needed changes to the Capital FTE screen. Assume all okay and skip to next task
- 17. Print a final report if necessary.

# Lesson 3, Task 3 - Finalize and Print Agency Budget Request

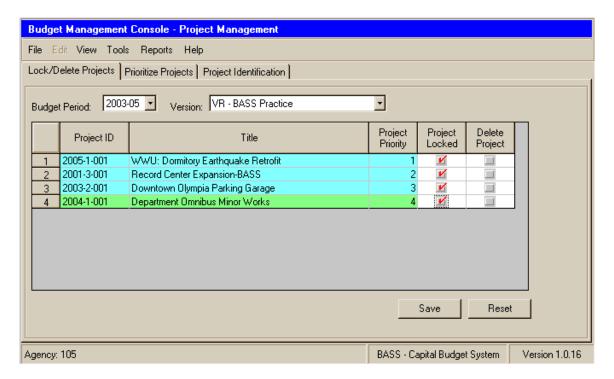
The final steps of preparing the agency 10-year capital plan in CBS involve prioritizing projects and locking projects and versions so that users who are not assigned a Budget Operations security role cannot make unwanted changes.

- 1. Select **Tools / Project Management** from the CBS menu bar.
- 2. Select the **Prioritize Projects** tab.

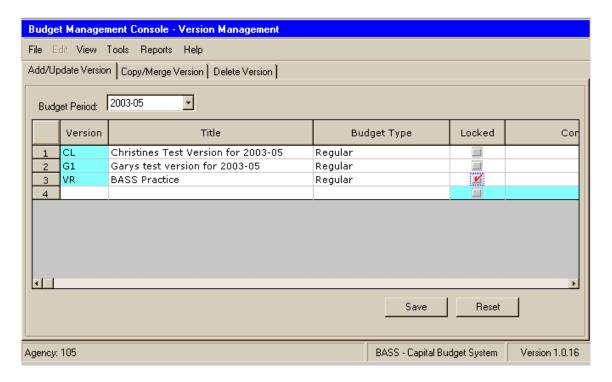


- 3. Select the appropriate **Budget Period** and **Version** from the drop down list boxes. 2003-05, <a href="Your Initials">Your Initials</a> <a href="Your Name">Your Name</a> Practice
- 4. Click once to highlight the first priority project and click the **Top** button. WWU: Dormitory Earthquake Retrofitting
- 5. Click once to highlight the second priority project and click the **Move To** button. Records Center Expansion
- 6. Type 2 in the **Priority Is** field.
- 7. Make sure that **Highlight the new priority row** is unchecked.
- 8. Click **OK**.
- 9. Click once to highlight the next priority project then use the Up and Down buttons to shuffle into the appropriate priority spot. Omnibus Minor Works as #4

- 10. Click **Save**. Note that the **Project Priority** number has been updated to reflect the project's place in this list.
- 11. Click the Lock/Delete Projects tab.



- 12. Select the appropriate **Budget Period** and **Version** from the drop down list boxes. 2003-05, <a href="Your Initials">Your Initials</a> <a href="Your Name">Your Name</a> Practice
- 14. Click Save.
- 15. Run and print a C2 report for each project in the version for your budget submittal. Skip printing if in a training session
- 16. Run and print the C1 report for the version for your budget submittal. Skip printing if in a training session
- 17. Select **Tools** / **Version Management** from the CBS menu bar.



- 18. Select the appropriate **Budget Period** from the drop down list boxes. 2003-05
- 20. Click Save.
- 21. Select File / Exit to BASS Menu from the CBS menu bar.

## LESSON 4 – TRANSMIT YOUR BUDGET TO OFM

#### Lesson 4, Task 1 - Transmit Data to OFM

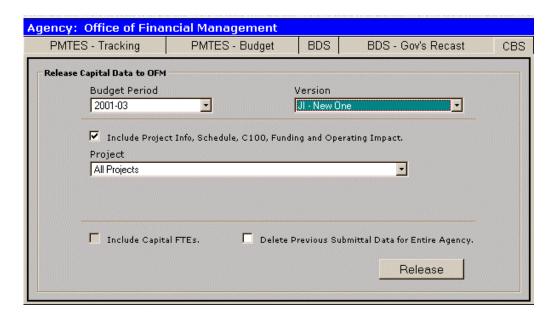
The OFM Budget Division does not have access to your CBS data until it is electronically released to their internal system (BuildSum). Security for releasing data is granted separately from the BDS system. If you do not have an icon for **Release Data to OFM**, you do not have security to release data. Run an **Agency Access** report to determine who does have access for your agency.

## WARNING – If practicing at your agency, <u>do not</u> complete this step. This <u>will</u> release data to OFM.

1. Click on the **Release Data to OFM** icon from the BASS Main Menu.



2. Select the **CBS** tab.



- 3. Select the appropriate budget period for this budget submittal. 2003-05
- 4. Select the appropriate version to release. < Your Initials > < Your Name > Practice
- 5. Make sure that the box for **Include project information** is checked.
- 6. Leave the **Project** drop down list box as **All Projects**.
- 7. Click to **Include Capital FTEs** if appropriate for your agency.
- 8. If visible, click to check **Delete Previous Submittal Data for Entire Agency**. Anote: This field is only available if data has previously been released for your agency in the selected budget period. The only time you would not check this box is if you are submitting a particular decision package and do not wish to start with a fresh set of data on the OFM side.

- 9. Click the **Release** button.
- 10. You should receive a message that the data has been released.
- 11. Exit and Logoff BASS.

You Did It!!!

#### Appendix 1 – Business Rule Notes

#### **CBS** Management

- Only users with Budget Operations access will be able to make changes to a project once it is locked. Edit Access users are warned if a project is locked upon opening the project. Budget Operations users are warned the project is locked upon attempting to save change to the project with the option to continue to skip.
- Only users with Budget Operations access will be able to make changes to locked versions (add or edit projects). Edit Access users are warned if a version is locked upon accessing the version. Budget Operations users are warned the version is locked upon attempting to save change to the version with the option to continue to skip.
- Versions added entered in **Version Management** are independent of any versions used in CBS in previous budget periods or other published budgets. The use of versions in CBS is to meet the need of the agency for distinguishing different groups of projects (i.e., scenarios, facilities, etc.)

#### **Project Identification**

- CBS uses the combination of **Starting Fiscal Year, Project Class, and Project Number** to create the full project number as defined in published budgets. The CBS project number field is only for the last three-digits (unique identifying information) for the project.
- Users have the option of entering a project number in the **Create Project** screen or leaving the project number field blank to let CBS assign a number. (i.e., 02-1-021 would result from a project entered with starting fiscal year 2002, Project Class 1-Preservation, and Project Number 021)
- If entering a project that is currently funded in the 10-Year Capital Plan, be sure to enter the starting fiscal year, project class, and project number as funded. (i.e., 02-1-021 should be entered with starting fiscal year 2002, Project Class 1-Preservation, and Project Number 021)
- Most projects will fit into the format of Capital Project. This format is used for capital project requests that are not Grant Management or Omnibus minor works. Capital Project is also for reappropriation and pre-design requests.
- Project titles can only be changed in the **Project Management / Project Identification** screen. Once a combination of starting fiscal year and project number has a title associated with it, this title is carried throughout all versions for that budget period. Changing the title here, changes it for all versions. Only Budget Operations users may update a project title.

#### **Project Detail**

- Options for Unknown, Statewide, and Out of State also exist for the County, City, and Legislative District. The Reset button allows the user to clear the fields to choose new selections.
- The Project Published Summary will be electronically submitted to OFM for use in development of the Governor's 10-Year Capital Plan. This should be a very brief summary appropriate for Governor document publication.

- The questions in the project description text block serve as a template for what type of information OFM will be looking for in your project description. You may edit or delete the questions as needed to meet the needs of your project.
- The total of the funding columns on the **Sub Project and Funding tab** should match the project total as listed on the **Project Summary** tab.
- The Project Summary is imported from a text file created by the Excel C100 Template. This import will warn the user if the project number does not match, however there is an option to continue the import. All lines of the text file must correspond exactly to the CBS Project Summary tab or the import will not be allowed. The Excel template does not allow for alterations to avoid conflicts. More information on the Excel C100 can be found on-line at <a href="http://www.ofm.wa.gov/capitalforms/excelinst.htm">http://www.ofm.wa.gov/capitalforms/excelinst.htm</a> or through the BASS Library.
- There may be slight rounding differences between the Excel C100 Project Summary and the CBS Project Summary. This is due to the CBS Project Summary being based on a higher level of data detail.
- Data may be hand entered into the **Project Summary** tab if no Excel C100 is available for import.
- Saving changes from any tab of the **Project Detail** will result in all tabs of the project being saved.
- The Project Summary tab is optional for Omnibus Minor works projects.
- Be sure to save your changes before leaving the Prioritize Sub Projects screen. If you leave the screen without saving, you will not be prompted to save and your changes will be lost.
- The County, City, and Legislative District fields on the **General Information** tab will only allow valid combinations of County, City, and Legislative Districts. Additional options exist for Statewide and Out of State. If Statewide or Out of State is chosen for any of the fields, the remaining fields must match this selection. There is also an Unknown option available. Although Unknown is allowed for initial entry, a valid location must be picked prior to releasing the data to OFM. The Pre-Release Edit feature will provide a critical error if criteria is not met. A reset button allows the users to clear the current selections to begin anew.

#### **Capital FTEs**

• Capital FTE expenditure estimates should include salaries, benefits, goods & services, travel, etc.

#### **Data Release**

- CBS data release access is granted separate from CBS system access. If the Release Data to
  OFM option is not available on the BASS Main Menu, then you do not have access. Run the
  Agency Access report from the BASS Main Menu to find out who in your agency has authority
  to release CBS data.
- The **Delete Previous Submittal Data for Entire Agency** option only exist in the data release screen when data has previously been released for the indicated budget period. This option will delete all of your agencies data creating a fresh set of data for OFM to review.

## Appendix 2 – Pre-Release Edits and Remedies

Problem	Error Message	Severity
No Project Class	Project 2001-2-004 does not have a project class assigned. The project	Critical
	class is a mandatory field.	
No OFM Priority	Project 2001-2-004 does not have an OFM Priority assigned. The OFM	Critical
	priority is a mandatory field.	
Type of Project	Project 2001-2-004 does not have a type of project assigned. The type	Critical
	of project is a mandatory field.	
No County	Project 2001-2-004 does not have a county assigned. The county is a	Critical
	mandatory field. Statewide and Out-of-State are additional options	
	available for your convenience.	
No City	Project 2001-2-004 does not have a city assigned. The city is a	Critical
	mandatory field. Statewide and Out-of-State are additional options	
	available for your convenience.	
No Leg District	Project 2001-2-004 does not have a legislative district assigned. The	Critical
	legislative district is a mandatory field. Statewide and Out-of-State are	
	additional options available for your convenience.	
No long project	Project 2001-2-004 does have a long project description.	Warning
description		
No Project	Project 2001-2-004 does have a Project Published Summary. This	Critical
Published Summary	summary is required by OFM.	
Invalid Fund	The Fund / Appropriation Type (996-Z) entered for project 2001-2-004 is	Critical
	not valid.	
Minor Works >\$1m	Project 2001-2-004 sub project 01-Barn Repair has a total greater than \$1 million.	Warning
Project Summary/	The Project Summary project total of \$1,200,000 does not match the	Warning
Funding out of	funding tab project total of \$1,250,000.	
balance		
Operating Fund	Project 2001-2-004 has amounts entered in fund 996-Z for future	Warning
996-Z (future	biennium. It is strongly recommended that you identify the fund the	
biennia)	operating impact of this project will be funded.	
Operating Fund	Project 2001-2-004 has amounts entered in fund 996-Z for the ensuing	Critical
996-Z (ensuing	biennium. Operating dollars for the ensuing biennium must have a valid	
biennium)	fund.	
Invalid Operating	Project 2001-2-004 has amounts entered for fund 530-1. This is not a	Critical
Fund.	valid fund.	
FTEs without	Project 2001-2-004 has FTEs indicated in the Operating tab without	Warning
dollars	associated operating dollars.	
Capital FTE	The Capital FTE job class records must contain both a job class and	Critical
(missing	range for each line.	
information)		
Dollars for Capital	The Capital FTE screen has FTEs, but no dollars associated for fiscal	Warning
FTE Missing	years 2001, 2002.	
FTE Missing from	The Capital FTE screen has dollars, but no FTEs listed for fiscal year	Warning
Capital FTE	2001, 2002.	

## Appendix 3 – Sample Reports

**CBS** 

## State of Washington

10:04:27AM 5/8/2002 Page 1 of 2

**C2 - CAPITAL PROJECT REQUEST** 

Budget Period: 2003-05

Agency: 105 Office of Financial Management

Version: VR BASS Practice

Project Number: 2001-3-001 Agency Priority: 0

**Project Title:** Records Center Expansion

#### **Description**

Project Class: 3 Alternate Financing City: Olympia
Type of Project: New Facilities/Additions (Major Projects) County: Thurston
OFM Priority: Program need or Requirement Legislative District: 022

Project was requested in a previous biennium: Yes Previous Project ID: 2000-2-003

Compliant with Growth Management Act: Yes

#### **Project Published Summary:**

The Archives and Records Management Division operates the Records Center. The building was completed in 1992 as an addition to the Modular Building in Tumwater, a facility owned by General Administration (GA) on property GA leases from the Port of Olympia.

#### **Project Description:**

What is the project and where is it located?

This project is located in the Airdustrial Business Park in Olympia, Washington.

#### **Operating Impact**

Fund Code Fund Title	Estimated <u>Total</u>	2001-2003	<u>2003-2005</u>	2005-2007	2007-2009	2009-2011
001-1 General Fund-State	1,000,000	200,000	200,000	200,000	200,000	200,000
<b>Total Funds</b>	1,000,000	200,000	200,000	200,000	200,000	200,000

#### **Project Funding**

			Expen	ditures	2003-05 Fisca	al Period
Fund <u>Code</u>	Fund Title	Estimated <u>Total</u>	Prior <u>Biennium</u>	Current <u>Biennium</u>	Reapprops	New <u>Approps</u>
241-1	COP Construction Acc-State	3,956,000				3,956,000
289-1	Thur Cty Capital Fac-State	344,000				344,000
	Total Funds	4,300,000	0	0	0	4,300,000

Fund			Futur	e Fiscal Periods	
Code	Fund Title	<u>2005-07</u>	<u>2007-09</u>	<u>2009-11</u>	<u>2011-13</u>
241-1	COP Construction Acc-State				
289-1	Thur Cty Capital Fac-State				
	Total Funds	0	0	0	0

# **State of Washington**

10:04:15AM 5/8/2002 Page 2 of 2

**C2 - CAPITAL PROJECT REQUEST** 

2003-05 **Budget Period:** 

Agency: 105 Office of Financial Management

VR **BASS Practice** Version:

**Project Number:** 2001-3-001 **Agency Priority:** 0

**Project Title: Records Center Expansion** 

Project Statistics	<u>Total</u>	<u>Primary</u>	<b>Secondary</b>
Gross Square Feet	47,062	15,562	31,500
Net Square Feet	46,275	14,775	31,500
Efficiency	98.3 %	94.9 %	100.0 %
Escalated MACC Cost per Sq. Ft.	63	191	0
Project Schedule		G P	F 15
Predesign		Start Date	End Date
Design		07/01/2000	10/01/2001
Construction		10/01/2001	09/01/2002
Cost Summary		Total Escalated Cost	% of Project
<b>Consultant Services</b>		228,000	5.3%
Pre-Schematic Design Services A/E Basic Design Services A/E Extra Services/Reimbursables		32,000	0.7%
Other Services		178,000	4.1%
Design Services Contingency		18,000	0.4%
Construction		3,547,000	82.5%
MACC - Primary MACC - Secondary		2,967,000	69.0%
GC/CM Risk Contingency GC/CM or Design Build Contingencies		342,000	8.0%
Sales Tax		238,000	5.5%
Other		525,000	12.2%
Acquisition Equipment Equipment Tax		202,000	4.7%
Artwork		207.000	4.8%
Agency Project Administration Other		207,000 116,000	4.8% 2.7%
TOTAL ESCALATED CO	NCT.	4 200 000	

TOTAL ESCALATED COST

4,300,000

Agency:

**Budget Period:** 

## State of Washington

#### C1 - Ten Year Capital Program Summary

10:05:37AM

05/08/2002

Page 1 of 2

2003-05

Office of Financial Management BASS Practice 105

Version: VR

Agency <u>Priority</u>	Project by Fund/Appropriation Type	Estimated <u>Total</u>	Prior <u>Expenditures</u>	Reapprop <u>2003-05</u>	New <b>Approp</b> 2003-05	Estimated <b>2005-07</b>	Estimated <u>2007-09</u>	Estimated <u>2009-11</u>	Estimated <b>2011-13</b>
Project	Class: Preservation								
0	2004-1-003 Department Omnibus Minor Works	s-BASS							
	057-1 State Bldg Constr-State	310,000			310,000				
0	2005-1-001 WWU: Dorm Retrofitting-BASS								
	057-1 State Bldg Constr-State	7,500,000			500,000	2,000,000	5,000,000		
	Project Total:	7,500,000	0	0	500,000	2,000,000	5,000,000	0	0
7	Total: Preservation	7,810,000	0	0	810,000	2,000,000	5,000,000	0	0
Project	Class: Program								
26	<b>2003-2-001 Downtown Olympia Parking Garag</b> 057-1 State Bldg Constr-State	<b>e</b> 8,000,000			80,000	800,000	7,120,000		
J	Total: Program	8,000,000	0	0	80,000	800,000	7,120,000	0	0
Project	Class: Alternate Financing								
0	2001-3-001 Records Center Expansion								
	241-1 COP Construction Acc-State	3,956,000			3,956,000				
	289-1 Thur Cty Capital Fac-State	344,000			344,000				
	Project Total:	4,300,000	0	0	4,300,000	0	0	0	0
7	Total: Alternate Financing	4,300,000	0	0	4,300,000	0	0	0	0

CBS

# State of Washington C1 - Ten Year Capital Program Summary

10:05:30AM 05/08/2002 Page 2 of 2

Budget Period: 2003-05

Agency: 105 Office of Financial Management

Version: VR BASS Practice

Total Fund Summary	Estimated <u>Total</u>	Prior <u>Expenditures</u>	Reapprop <u>2003-05</u>	New Approp <u>2003-05</u>	Estimated <b>2005-07</b>	<b>Estimated 2007-09</b>	Estimated <u>2009-11</u>	Estimated <b>2011-13</b>
057-1 State Bldg Constr-State	15,810,000			890,000	2,800,000	12,120,000		
241-1 COP Construction Acc-State	3,956,000			3,956,000				
289-1 Thur Cty Capital Fac-State	344,000			344,000				
Total	20,110,000	0	0	5,190,000	2,800,000	12,120,000	0	0

#### State of Washington Capital Budget FTE Summary

1:04:18PM 5/8/2002 Page 1 of 1

**Budget Period:** 2003-05

Agency: 105 Office of Financial Management

Version: VR BASS Practice

Fund/AT		2001-03	BIENNIUM	2003-05 I	BIENNIUM
<b>Code</b>	Fund/Appropriation Type Title	<u>FY 2002</u>	<b>FY 2003</b>	<b>FY 2004</b>	<b>FY 2005</b>
057-1	State Building Construction Account - State	150,000	160,000	175,000	200,000
	Total Fund	ling 150,000	160,000	175,000	200,000
		2001-03	BIENNIUM	2003-05 I	BIENNIUM
Range	Job Class Title	2001-03   FY 2002	BIENNIUM FY 2003	2003-05 I <u>FY 2004</u>	BIENNIUM FY 2005
Range	Job Class Title Sec Admin				
		FY 2002	FY 2003	FY 2004	FY 2005
39	Sec Admin	<b>FY 2002</b> 1.0	FY 2003	<b>FY 2004</b> 1.0	<b>FY 2005</b> 1.0

Agency:

11:47:39AM 5/8/2002 Page 1 of 1

Budget Period: 2003-05

105 Office of Financial Management

Version: VR BASS Practice

Sub Project <u>Priority</u>	Project, Sub Project and Fund/Appropriation Type	Estimated <u>Total</u>	Current and Prior <u>Expenditures</u>	Reapprop 2003-05	New Approp <u>2003-05</u>	Estimated <u>2005-07</u>	Estimated <u>2007-09</u>	Estimated <u>2009-11</u>	Estimated <u>2011-13</u>
Project:	2004-1-003								
1	King Street Roof Repair 057-1 State Bldg Constr-State	60,000			60,000				
2	Parking Lot Restriping 057-1 State Bldg Constr-State	250,000			250,000				
	Fund Summary for Project 2004-1-003								
	057-1 State Bldg Constr-State	310,000			310,000				
	Project Total	310,000			310,000				

## Index

	Project
В	Copy
	Create
BASS Main Menu 38, 41	Detail 40, 41
,	Description
С	General Information23, 41
C	Operating Impact
Capital FTEs32, 33, 38, 41, 42	Project Summary 11, 14, 19, 29, 40, 41, 42
City	Sub Projects and Funding
	Management
County	Identification
	Prioritize
E	Update29
<u> </u>	Project Class
Excel C10014, 41	
	Project Format
F	Project Listing
<u>'</u>	Project Number
Fund 996-Z42	Project Published Summary
1 4114 ) ) ( 2	Published
G	R
Grants Management10	4
Growth Management Act	Release Data to OFM
Growth Management Act10, 10	Reporting
	Reports
l	C1 – 10-Year Capital Plan 27, 35
	C2 – Capital Project Request27, 35
Import Project Summary	Capital FTE Summary
	Omnibus Minor Works List
L	
	C
Legislative District	S
Lock	Small Charle 11 10
	Spell Check 11, 19
NA 1	Starting Fiscal Year
M	Sub Project
Major Project 10	
Major Project10	T
	T 1 22 24 25
0	Tools
OEM Brigarity 10, 19, 42	Type of Project
OFM Priority	
Omnibus Minor Works 10, 17, 18, 19, 21, 34, 42	V
L.	L.
P	Warify Data to be Delegged to OEM 21 22 41 42
	Verify Data to be Released to OFM 31, 33, 41, 42
Performance Measure Description11, 18, 19	Version Management
Performance Measure Description	

## **State of Washington** Office of Financial Management Accounting and Administrative Services Division **Statewide Financial Systems**

### **BUDGET AND ALLOTMENT SUPPORT SYSTEM (BASS) SECURITY MAINTENANCE**

		eave shaded a				
	Security Level			Action		
Select Systems:	Budget	Edit	Read	Add	Delete	
	Ops	Access	Only	Access	Access	
Performance Measure Tracking Estimates System (PMTES)						
Automated Upload Transaction Option (AUTO)						
Budget Reporting System (BRS) (formerly VRS)						
BPS1 Extract						
Budget Development System (BDS)	1					
Capital Budgeting System (CBS) Data Release to OFM:						
☐ PMTES ☐ BDS ☐ CBS						
State Intranet Access (if you can access swfs.ofm.wa.gov, you have access).						
you have access).						
User Identification:						
Login ID: **   _ _ _ _ _ _ _ _	_					
** First five characters are agency code (3), sub-agency code	(1) and res	served for fu	iture use (1)	(default to 0)	. (eg. 10500 is	OFM
Next eight characters at agency discretion with first three		• `			immended).	
Agency Code #:      Agency Name:						
				-		
Telephone: ( ) FAX: ( _	)					
E-Mail Address:						
Requested by:			/ /			
Telephone #: ( ) Effective	Date (mm/	ld/yyyy): _	//			
Approval (REQUIRED):						
Approval Signature:						
				•		
Approval Name (please print):				-		
Telephone #: ()	Date (mm/d	ld/yyyy): _	//			
Send <b>original</b> form to: Financial Systems Security	ity Administ	rator				
OFM Accounting & Adm	inistrative S	Services Div	rision			
PO Box 43113						
Olympia, WA 98504-311	13					
For prompt service, FAX form to (360) 586-3964. Please also	so send the	original fo	rm.			
(OFFI	A LIGE ON	***				
· ·	1 USE ONI	1Y)				
Product Manager Approval:			Date:			
User record entered by:			Date:			